

SEQUENCE LISTING

<110> Springer, Barry A.

Pantoliano, Michael W.

Sharp, Celia M.

<120> Analogs of Human basic Fibroblast Growth Factor

<130> 1503.0220003

<150> US 09/220,077

<151> 1998-12-23

<150> US 60/068,667

<151> 1997-12-23

<160> 4

<170> PatentIn version 3.0

<210> 1

<211> 483

<212> DNA

<213> Homo sapiens

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<221> CDS

<222> (1)..(474)

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Glu Asp Gly Gly Ser Gly Ala Phe Pro Gly His Phe Lys Asp Pro	
20 25 30	
aag cgg ctg tac tgc aaa aac ggg ggc ttc ttc ctg cgc atc cac ccc	144
Lys Arg Leu Tyr Cys Lys Asn Gly Gly Phe Phe Leu Arg Ile His Pro	
35 40 45	
gac ggc cga gtt gac ggg gtc cgg gag aag agc gac cct cac atc aag	192
Asp Gly Arg Val Asp Gly Val Arg Glu Lys Ser Asp Pro His Ile Lys	
50 55 60	
cta caa ctt caa gca gaa gag aga gga gtt gtg tct atc aaa gga gtg	240
Leu Gln Leu Gln Ala Glu Glu Arg Gly Val Val Ser Ile Lys Gly Val	
65 70 75 80	
tgt gct aac cgg tac ctg gct atg aaa gaa gat ggt cga ctg ctg gct	288
Cys Ala Asn Arg Tyr Leu Ala Met Lys Glu Asp Gly Arg Leu Leu Ala	
85 90 95	
tct aaa tgc gtt acc gat gag tgc ttc ttc ttc gaa cgt ctc gag tct	336
Ser Lys Cys Val Thr Asp Glu Cys Phe Phe Phe Glu Arg Leu Glu Ser	
100 105 110	
aac aac tac aac acc tac cgt tcg aga aaa tac acc agt tgg tat gtg	384
Asn Asn Tyr Asn Thr Tyr Arg Ser Arg Lys Tyr Thr Ser Trp Tyr Val	
115 120 125	
gca ctt aag cgt acc ggt cag tac aaa ctt ggt tct aag acg ggc cca	432
Ala Leu Lys Arg Thr Gly Gln Tyr Lys Leu Gly Ser Lys Thr Gly Pro	
130 135 140	
ggc cag aaa gct atc ctg ttc ctg ccg atg tct gct aaa tct tgaggatcc	483
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<212> PRT

<213> Homo sapiens

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35 40 45

Asp Gly Arg Val Asp Gly Val Arg Glu Lys Ser Asp Pro His Ile Lys

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Leu Gln Leu Gln Ala Glu Glu Arg Gly Val Val Ser Ile Lys Gly Val				
65		70		75 80
Cys Ala Asn Arg Tyr Leu Ala Met Lys Glu Asp Gly Arg Leu Leu Ala				
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Ser Lys Cys Val Thr Asp Glu Cys Phe Phe Phe Glu Arg Leu Glu Ser				
	100		105	110
Asn Asn Tyr Asn Thr Tyr Arg Ser Arg Lys Tyr Thr Ser Trp Tyr Val				
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<212> DNA

<213> Homo sapiens

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<213> Artificial Sequence

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<221> misc_feature

<223> T7 peptide

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